# MAR 2 1 MRA PER

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Assefa et al.

**GROUP**:

2828

**SERIAL NO:** 

10/721,841

**EXAMINER**: Unknown

FILED:

11/25/2003

FOR:

ELECTRICALLY-ACTIVATED PHOTONIC CRYSTAL

MICROCAVITY LASER

Mail Stop Non-Fee Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

# **SPONSORSHIP AMENDMENT**

Please amend the above-identified application as follows:



AK 2 4 2004 60 1	IN THE UNITED STATES PATE	THE UNITED STATES PATENT AND TRADEMARK OFFICE					
re application	n of: Assefa et al.						
Serial No.:	10/721,841	Group No:	2828				
Filed:	11/25/2003	, Examiner:	Unknown				
For:	ELECTRICALLY-ACTIVATE	ED PHOTONIC CRYSTAL	MICROCAVITY LASER				
Mail Stop Non Commissioner P.O. Box 1450 Alexandria, VA							
	AMENDMENT	TRANSMITTAL					
1.	Transmitted herewith is an amendment f	or this application.					
	STA	TUS					
2.	Applicant is						
	X a small entity - verified stateme	nt:					
	attached.						
	X already filed.						
	other than a small entity.						
<del></del>	CERTIFICATE OF MA	AILING (37 CFR 1.8(a))	.,				
	I hereby certify that this paper (along with any referr with the United State Postal Service on the date sho an envelope addressed to the: Mail Stop Non-Fee Ar Alexandria, VA 22313-1450.	wn below with sufficient postage as f	irst class mail in				
		· · · · · · · · · · · · · · · · · · ·	Emily C. Porell				

(Type or print name of person mailing letter)

Page 1 of 4

### **EXTENSION OF TERM**

NOTE: "Extension of Time in Patent Cases (Supplement Amendments)--If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been-filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: See 37 CFR 1.645 for extensions of time in interference proceedings and 37 CFR 1.550(c) for extensions of time in reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply

(complete (a) or (b) as applicable)

(a) \_\_ Applicant petitions for an extension of time under 37 CFR 1.136 (fees: 37 CFR 1.17(a)-(d) for the total number of months checked below:

Exten (mont		Fee for other than small entity	Fee for small entity
	one month	\$ 110.00	\$ 55.00
	two months	\$ 420.00	\$200.00
_	three months	\$ 920.00	\$460.00
	four months	\$1,440.00	\$720.00
_	fifth month	\$1,960.00	\$980.00

Fee \$

If an additional extension of time is required please consider this a petition therefor. (check and complete the next item, if applicable)

_	An exter	nsion for	_ months has	already bed	en secured a	ind the fee pa	id therefor of	
	\$	is deducted fro	om the total f	ee due for t	the total mor	nths of extens	ion now requested	i.

Extension fee due with this request \$

OR

(b) X Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

## FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

A duplicate of this transmittal is attached.

	(Col. 1)		(Col. 2)	(Col. 3)		SMALL 1	L ENTITY		OTHER THAN A SMALL ENTITY		
	CLAIMS REMAIN AFTER AMEND	IING	HIGHEST NO. PREVIOUSLY PAID FOREXTRA	PRESEN	Γ ADDIT. RATE	FEE	OR	RATE	ADDIT. FEE		
TOTAL		MINUS		=		x 9= \$		x18=	\$		
INDEP.		MINUS		=		x 42= \$		x84=	\$		
		RESENTAT				+140=\$	4	+\$280=	\$		
		\				TOTAL ADDIT. FEE \$		OR FEE	TOTAL ADDIT. \$		
If the entry in Col. 1 is less than entry in Col. 2, write "0" in Col. 3.  If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".  If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".  The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.								he			
WARNING:		"After final rejection or action ( $\Rightarrow$ 1.113) amendments may be made cancelling claims or complying with any requirement of form which has been made." 37 CFR $\Rightarrow$ 1.116(a) (emphasis added).									
			(c	omplete (	c) or (d)	as applic	able)				
(c)	<u>X</u>	No additional fee for claims is required.									
					OR						
(d)	_	Total ac	dditional fee for cl	aims requ	iired \$			·			
FEE PAYMENT											
5.	_	Attache	ed is a check in the	sum of \$							
	_	Charge	Account No		the	sum of \$_		-•			

### FEE DEFICIENCY

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6. <u>X</u> If any additional extension and/or fee is required, charge Account No. <u>19-0079</u>

### AND/OR

<u>X</u> If any additional fee for claims is required, charge Account No. 19-0079

Reg. No.: 33,298

Tel. No.: (617) 426-9180

Extension 112

Matthew E. Connors

Type or print name of attorney

SIGNATURE OF ATTORNEY

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